

**APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER
OF USE AND PLACE OF USE OF THE PUBLIC WATERS
OF THE STATE OF NEVADA HERETOFORE APPROPRIATED**

THIS SPACE FOR OFFICE USE ONLY

Date of filing in State Engineer's Office _____

MAY 05 2016

Returned to applicant for correction _____

Corrected application filed _____

Map filed July 5, 1934 Under 8025The applicant United States of America, Fish and Wildlife Service1020 New River Parkway, Suite 305of Fallon

Street Address or PO Box

City or Town

Nevada, 89406

State and ZIP Code

hereby make(s) application for permission to change the

☐ Point of diversion☒ Place of use☒ Manner of use☐ of a portion

of water heretofore appropriated under (Identify existing rights by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and identify right in Decree.)

Permit 28827, Certificate 98571. The source of water is Big Spring

Name of stream, lake, underground, spring or other sources.

2. The amount of water to be changed 0.953 cfs, or 20.88 acres with a duty of 104.4 acre-feet annually

Second feet, acre-feet. One second foot equals 448.83 gallons per minute.

3. The water to be used for Wildlife

Irrigation, power, mining, commercial, etc. If for stock, state number and kind of animals. Must limit to one major use

4. The water heretofore used for Irrigation and Domestic

If for stock, state number and kind of animals.

5. The water is to be diverted at the following point (Describe as being within a 40-acre subdivision of public survey and by course and distance to a found section corner. If on unsurveyed land, it should be stated.)

SW1/4 NE1/4, Section 19, Township 18 South, Range 51 East, MDBM, or at a point which bears North 39 degrees, 24 minutes East 4.613 feet from the Southwest corner of said Section 19. See supporting map filed for Permit 28827.

6. The existing point of diversion is located within (If point of diversion is not changed, do not answer.)

14-230
Nye

7. Proposed place of use (Describe by legal subdivisions. If for irrigation, state number of acres to be irrigated.)

Ash Meadows National Wildlife Refuge. See Attachment A and the supporting map filed for Permit 62294.

8. Existing place of use (Describe by legal subdivisions. If changing place of use and/or manner of use of irrigation permit, describe acreage to be removed from irrigation.)

SE 1/4 SE 1/4, Section 24, Township 18 South, Range 50 East, MDBM. See supporting maps filed for Permit 28827.

9. Proposed use will be from January 1 to December 31 of each year.
Month and Day Month and Day

10. Existing use permitted from January 1 to December 31 of each year.
Month and Day Month and Day

11. Description of proposed works. (Under the provision of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) (State manner in which water is to be diverted, i.e., diversion structure, ditches, pipes and flumes or drilled well, pump and motor, etc.)

No new works are proposed. Spring discharge measurements are taken on a quarterly basis using the midsection method in the spring's outflow channel. Measurements are made with a portable SonTek FlowTracker Acoustic Velocity Meter.

12. Estimated cost of works \$0

13. Estimated time required to construct works Not applicable

If well completed, describe well.

14. Estimated time required to complete the application of water to beneficial use 5 years

15. Provide a detailed description of the proposed project and its water usage (use attachments if necessary): (Failure to provide a detailed description may cause a delay in processing.)

This application seeks a non-consumptive, instream use of water in natural outflows and channels within Ash Meadows National Wildlife Refuge.

16. Miscellaneous remarks:

Richard_Grimes@fws.gov
E-mail Address

(775) 423-5128 225
Phone No. Ext.

APPLICATION MUST BE SIGNED
BY THE APPLICANT OR AGENT

Richard Grimes, Supervisory Realty Specialist

[Signature] Type or print name clearly
Signature, applicant or agent

U.S. Fish and Wildlife Service

Company Name

1020 New River Parkway, Suite 305

Street Address or PO Box

Fallon, NV 89406

City, State, ZIP Code

Attachment A

ASH MEADOWS NATIONAL WILDLIFE REFUGE
 Nye County, Nevada
 Mount Diablo Meridian
 Lands within Approved Boundary

T. 17 S., R. 50 E.

Section 9 Lots 7 and 8, SE $\frac{1}{4}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$, S $\frac{1}{4}$ SE $\frac{1}{4}$;

- 10 S $\frac{1}{4}$;
- 12 NE $\frac{1}{4}$ NE $\frac{1}{4}$;
- 15 All;
- 16 All;
- 17 E $\frac{1}{4}$ E $\frac{1}{4}$;
- 19 SE $\frac{1}{4}$ SE $\frac{1}{4}$;
- 20 E $\frac{1}{4}$, S $\frac{1}{4}$ SW $\frac{1}{4}$;
- 21 All;
- 22 All;
- 23 Lots 3 and 4, W $\frac{1}{4}$ NW $\frac{1}{4}$;
- 26 S $\frac{1}{4}$;
- 27 All;
- 28 All;
- 29 All;
- 30 E $\frac{1}{4}$ E $\frac{1}{4}$;
- 32 E $\frac{1}{4}$, E $\frac{1}{4}$ W $\frac{1}{4}$;
- 33 All;
- 34 All;
- 35 All;
- 36 W $\frac{1}{4}$, S $\frac{1}{4}$ SE $\frac{1}{4}$;

T. 17 S., R. 51 E.

Section 31 Lot 4, SE $\frac{1}{4}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$, E $\frac{1}{4}$ SE $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$;32 S $\frac{1}{4}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$;

T. 18 S., R. 50 E.

- Section 1 All;
- 2 All;
- 3 All;
- 4 All;
- 9 E $\frac{1}{4}$, NW $\frac{1}{4}$;
- 10 All;
- 11 All;
- 12 All;
- 13 All;
- 14 All;
- 15 All;
- 16 E $\frac{1}{4}$ E $\frac{1}{4}$;
- 23 All;
- 24 All;
- 25 N $\frac{1}{4}$;
- 26 NE $\frac{1}{4}$;

T. 18 S., R. 51 E.

- Section 5 All;
- 6 All;
- 7 All;
- 8 All;
- 17 W $\frac{1}{4}$ E $\frac{1}{4}$, W $\frac{1}{4}$;
- 18 All;
- 19 All;
- 20 W $\frac{1}{4}$ E $\frac{1}{4}$, W $\frac{1}{4}$;
- 29 W $\frac{1}{4}$ NE $\frac{1}{4}$, NW $\frac{1}{4}$;
- 30 N $\frac{1}{4}$.

RECEIVED
 JAN 10 1964
 U.S. DEPT. OF AGRICULTURE
 WASHINGTON, D.C.